

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	0	ceramic with tranducer and (ultrasound ultrasonic) and lysing	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:21
L4	48	tranducer and (ultrasound ultrasonic) and (lysing mixing agitating) not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:26
L5	9	"4656869"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:26
L7	26	"3961097"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:55
L8	5	"3961097" and transducer	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:48
L9	13	"3961097" and ultrasound	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:49
L10	19	"5089288"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 19:42
L11	15	"5089288" and (ultrasound ultrasonic)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:52
L12	1188	(tissue with (fixing fixation)) and (ultrasound ultrasonic)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:52
L13	307	(tissue with (fixing fixation)) and (ultrasound ultrasonic) not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:52
L14	134	chamber and (tissue with (fixing fixation)) and (ultrasound ultrasonic) not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:58
L15	0	chamber and (tissue with (fixing fixation)) and (ultrasound ultrasonic) and (movable with transducer) not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:53
L16	10	chamber and (tissue with (fixing fixation)) and (ultrasound ultrasonic) and (placed with transducer) not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:53
L17	7	"3961097" and generator	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:55

## EAST Search History

L18	6	"3780263"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 18:59
L21	47	(ultrasound with movable) and chamber not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 19:05
L22	136	(ultrasound ultrasonic) and (transducer with movable) and chamber not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 19:05
L23	641	ceramic with transducer and ultrasound not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 19:42
L24	117	ceramic with transducer and ultrasound and chamber not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 20:12
L26	1	"6709855"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 19:52
L27	1	ceramic with transducer with advantage and ultrasound and chamber not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 20:56
L28	16	ceramic with transducer with advantage and ultrasound not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 20:56
L29	569	FITC with labeled with probe	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 21:17
L30	150	FITC with labeled with probe not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 21:20
L31	2507609	FITC with labeled with probe and PCRnot @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 21:20
L32	114	FITC with labeled with probe and PCR not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 21:24
L33	4	"5958341"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 21:23
L34	6	FITC with labeled with probe and digoxin and PCR not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 21:24
L35	67	FITC with labeled with probe and digoxigenin and PCR not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 21:24

## EAST Search History

S1	10	"4403509"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/26 16:31
S2	2	"6548311"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/26 16:31
S3	7	"6291180"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/02/01 17:50
S4	1	"09901121"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/18 07:57
S5	2	"5958341"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/24 16:50
S6	64	(ultrasound or ultrasonic) and (transducer near head) and ("different frequencies" or "different intensities") not @ay> "1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/25 11:01
S7	15	ultrasound and transducer and ("multiple heads" or "more than one head" or "one or more heads")	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/02/01 17:52
S8	162	ultrasound and generator and transducer and sensor and "central processing unit"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/25 16:05
S9	4	ultrasound and (infrared near temperature) and generator and transducer and sensor and "central processing unit"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/25 16:07
S10	119	ultrasound and temperature and generator and transducer and sensor and "central processing unit"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/25 16:31
S11	153	ultrasound and (power or intensity) and generator and transducer and sensor and "central processing unit"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/25 16:32

## EAST Search History

S12	99	ultrasound and (power or intensity) and generator and transducer and sensor and "central processing unit" not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/25 16:32
S13	27	"3961097"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/25 16:56
S14	215	"infrared temperature sensor" not @ay>"1998"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/25 17:01
S15	643	"infrared thermometer"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/25 17:02
S16	1	"2661454".PN.	USPAT	OR	OFF	2003/09/26 13:18
S17	9	"6197595"	USPAT	OR	OFF	2003/09/26 13:18
S18	3773	ultrasound and frequency and MHz	USPAT	OR	OFF	2003/09/26 13:21
S19	83	ultrasound and transducer and "different intensities"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/26 14:21
S20	21	"6168948"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/26 15:32
S21	6	"5958371"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/26 15:35
S22	12	"4983523"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2003/09/26 15:36
S50	30	"5955029"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/02/01 17:50
S52	39	ultrasound and transducer and (reaction near chamber) and frequency not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 10:43
S53	1	ultrasound and transducer and (reaction near chamber) and pump and distributor not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 10:25

## EAST Search History

S54	1	ultrasound and transducer and (reaction with chamber) and pump and distributor not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 10:25
S55	0	ultrasound and (movable with transducer) and (reaction near chamber) and frequency not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 10:43
S56	2	ultrasound and (move with transducer) and (reaction near chamber) and frequency not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 10:45
S57	741	ultrasound and (transducer) and (reaction) and frequency not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 10:45
S58	51	ultrasound and ((movable movably adjustable adjust) with transducer) and (reaction) and frequency not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 12:51
S59	6	(ultrasound ultrasonic) and (reaction with chamber) and (lamb with wave with transducer) not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 13:15
S60	125	(ultrasound ultrasonic) and (lamb with wave with transducer) not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 13:15
S61	43	(ultrasound ultrasonic) and (lamb with wave with transducer) and sample not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 13:16
S62	21	(ultrasound ultrasonic) and (lamb with wave with transducer) and chamber not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 13:18
S63	6	(ultrasound ultrasonic) and (lamb with wave with transducer) and chamber and DNA not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 13:17
S64	240	(ultrasound ultrasonic) and (transducer) and chamber and DNA not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 13:19
S65	38	(ultrasound ultrasonic) and (transducer with placed) and chamber and DNA not @ay>"1999"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/08/15 13:19

## EAST Search History

S69	14	"4726221"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/03 21:02
S70	164	"5639423"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/03 21:37
S71	3	"6743779"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/03 21:08
S72	1	"09901120"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/03 21:22
S73	2	"5639423" and (movable with transducer)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/03 22:00
S77	29	"5525466"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/04 08:40
S78	4	"5958341"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/06 17:43
S79	41	"6355420"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/06 18:42
S80	105	(ultrasound with movable) and chamber	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 19:04
S81	47	(ultrasound with movable) and chamber not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/06 19:08
S82	0	(ultrasound with movable) and (reaction with chamber) not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/06 19:21
S83	9	(transducer with movable) and (reaction with chamber) not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/06 19:42
S84	950	(transducer with movable) and (chamber) not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/06 19:42
S85	65	(transducer with movable) and (chamber) and tissue not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/06 20:04
S86	35	ultrasound and (transducer with movable) and (chamber) and tissue not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 14:21

## EAST Search History

S87	29	ultrasound and transducer and (reaction with chamber) and tissue not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 14:32
S88	1	ultrasound and transducer and (reaction with chamber) and (processing with tissue) not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 14:33
S89	11	"4615984"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 14:39
S90	43	pourmand	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 14:40
S91	3498	ultrasound and pour\$	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 14:40
S92	188	ultrasound with transducer and cartridge	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 14:41
S93	79	ultrasound with transducer and cartridge not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 14:41
S94	544	(ultrasound ultrasonic) and transducer and (tissue with (processing fixing fixation)) not @ay>"1999"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/07 15:20